



May 17, 2006

TO: Dick Albin  
47330

THRU: Steve Kim *SK*

FROM: Michael Villnave *MV*/Ray Crumbley *RC*  
357-2683/704-3206

APPROVED	
<i>Tim B. Allen</i>	
Assistant State Design Engineer	
Date	5/31/06

SUBJECT: Blanket Proprietary Item Request

The Olympic Region is requesting a blanket proprietary item approval for the use of Traconex signal controllers and components. The Traconex signal controllers and associated equipment provide remote monitoring capabilities and the ability to coordinate/communicate with adjacent signal controllers. This request is effective May 2006 and will be re-evaluated in May 2007.

Traconex Signal Controller

Traconex signal controller equipment is essential for highway operations and maintenance within the Olympic Region. Traconex signal controllers provide overall system compatibility, faster response times, and reduced costs. System compatibility is critical to the region since there are currently over 300 Traconex signal controllers in use. The existing signal controllers are compatible and capable of communicating with newly installed Traconex signal controllers. System compatibility also results in faster response time, as signal maintenance personnel are trained and familiar with the controllers. Installation of a single type of signal controller results in less training time for personnel and allows a smaller number of inventory parts to be stored. Less training, smaller inventory, and faster response times result in lower costs and highway users experience immediate positive results from installing a single type of signal controller. Traconex signal controllers are indeed in the best interest of the public.

The materials used in this field of work are ever changing. We are continually evaluating our equipment that best serves our needs. Please consider our request and advise us at your earliest convenience.

DRW/mv

cc: Don Anders  
Traffic Design Office  
O.R. Plans Office